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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application : Mats Hellström et al.  
Serial No. : 10/581,761  
Filed : April 10, 2008  
For : ANGIOGENESIS AFFECTING POLYPEPTIDES,  
PROTEINS AND COMPOSITIONS, AND METHODS  
OF USE THEREOF

Examiner :  
Attorney Docket : 102959-202  
Group Art Unit :  
Confirmation No. : 6588  
Customer No. : 27267

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\*

I hereby certify that this correspondence is being deposited with the United States Postal Service,  
First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450 on 24 MAR 2010.

By Todd E. Garabedian

Todd E. Garabedian, Ph.D.

Registration No. 39,197

Attorney for Applicants

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, the Examiner is respectfully requested to consider the references cited on attached Form PTO-1449. A copy of each reference (if not previously submitted) is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- [X] 1. This Information Disclosure Statement is being filed within three months of the U. S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

- [ ] 2. This Information Disclosure Statement is being filed more than three months after the U. S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- [ ] a. Each item of information contained on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
- [ ] b. No item of information cited on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- [ ] Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- [ ] A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- [ ] 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
- [ ] a. Each item of information contained on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

- [ ] b. No item of information cited on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- [ ] Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(i)(1). Two additional copies of this Information Disclosure Statement are enclosed.
- [ ] A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(i)(1).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

MATS HELLSTRÖM ET AL.

Date: 24 MAR 2010

By: Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
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By Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

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SUPPLEMENTAL INFORMATION DISCLOSURE LETTER

Mail Stop Amendment  
Commissioner for Patents  
U. S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

1. U. S. Patent Application Publication No. 2007/22420 (WU, THOMAS D. ET AL.) 24 May 2006 (2006-05-24).
2. International Application Publication No. WO 03/040325 A2 (AGEE, MICHELE L. ET AL.) 15 May 2003 (2003-05-15).

3. International Application Publication No. WO 98/46730 (LEUNG, DAVID W. ET AL.)  
22 October 1998 (1998-10-22).
4. HAMMOND, SCOTT M. ET AL., "*Post-Transcriptional Gene Silencing by Double-Stranded RNA*", NATURE REVIEWS / GENETICS, Vol. 2, Pages 110-119 February 2001 (02/2001).
5. EMBL/GenBank/DDBJ Database Accession No. EMBL: D84376 (KANO, HIDEO), "*Mus musculus mRNA for Phosphatidic acid phosphatase, complete cds*", 10 April 1996 (1996-04-10).

Applicants submit that copies of the above-cited references 1 and 2 are available online, and copies of references 3-5 are enclosed herewith.

In addition to the submission of the above-cited references, Applicants further submit that citation number 16 in the Information Disclosure Statement submitted April 9, 2009 included a typographical error in the reference citation. The correct reference citation is:

TIGYI, GABOR JOSEPH ET AL., "*Multiple phenotypic abnormalities in lipid phosphate phosphatase-1 transgenic mice without alteration in lysophosphatidate level and signaling*", FASEB JOURNAL, Vol. 17, No. 4-5, Abstract No. 123.7 (2003).

The correct citation is submitted on the enclosed SB/08 form. A copy of the reference was previously submitted in the IDS filed on April 9, 2009, and is therefore not submitted here.

The Director is hereby authorized to charge any fees that may be due with this submission to Deposit Account No. 23-1665 for Customer No. 27267.

If the Examiner has any questions or believes that a discussion with Applicants' representative would expedite prosecution, the Examiner is invited and encouraged to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

MATS HELLSTRÖM ET AL.

Date: 24 MAR 2010

By: Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
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